Soil 1900. 10/085,726



RD-2-4/USA-11

13712 6/Election

FEB 1 9 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in the Application of Peter M. Edic et al.

: Group Art Unit: 3712

Serial No. 10/085,726

: Examiner: Kurt Fernstrom

Filed: 28 February 2002

: Confirmation No.: 2407

RECEIVED

FEB 2 1 2003

TECHNOLOGY CENTER R3700

For: MATHEMATICAL MODEL AND A METHOD AND APPARATUS FOR

UTILIZING THE MODEL

RESPONSE TO RESTRICTION REQUIREMENT

To the Assistant Commissioner for Patents,

Washington, DC 20231

Sir:

REMARKS

In the Office Action mailed 13 January 2003, a restriction requirement was entered requiring election between the following asserted patentably distinct species of the claimed invention: Group I claims (claims 1-17), drawn to a mathematical model, classified in class 434, subclass 188; Group II claims (claims 18-21), drawn to a method of simulating an imaging system, classified in class 434, subclass 267; and Group III claims (claims 22-28) drawn to an apparatus for, classified in class 434, subclass 267. Claims 1-28 are active in this application.

Applicants elect for prosecution at this time claims 1-17.

Favorable action on the claims pending in this application is requested.

Respectfully submitted,

Donald S. Ingraham

Reg. No. 33,714

10 February 2003

General Electric Company Global Research Center Building K-1, Room 4A70

P.O. Box 8

Schenectady, New York 12301 Telephone: 518-387-5073

deposited with the United States Postal Service with sufficient postage as first class mail in ar envelope addressed to: Assistant Commissioner for Patents, Weshington, D.C. 20231, on

Onte of Deposit

Signature